

AMENDMENTS TO THE CLAIMS

Claim 1 (canceled)

Claim 2 (currently amended): A performance data editing method for a computer system containing a display, comprising the steps of:

controlling the computer system to display a plurality of layers on a screen of the display, wherein each of said plurality of layers is assigned to a different type of articulation to be added to a musical tone to be generated based on the performance data, said different type of articulation causing the musical tone to be generated in accordance with a specific performance technique;

in response to a user instruction, attaching an execution icon at a prescribed position onto one of said plurality of layers that is displayed on the screen of the display, wherein said attached execution icon represents execution-related data for adding, to the musical tone to be generated, a predetermined type of articulation to which said one of said plurality of layers is assigned;

controlling the computer system to display a small-scale display option for each individual layer of said plurality of layers;

in response to user selection of a small-scale display option for an individual layer, providing an instruction to control the individual layer to be subjected to small-scale display; and

controlling the computer system to perform the small-scale display for the individual layer in response to the instruction, said small-scale display including a small-scale graphical representation of the attached execution icon on the individual layer,

wherein said step of attaching an execution icon is performed only if said one of said plurality of layers is not subjected to small-scale display at the time of the user instruction.

Claim 3 (previously presented): A performance data editing method according to claim 2 further comprising the step of:
restoring the individual layer from the small-scale display to normal-scale display in response to a mouse operation being effected on a prescribed portion of the layer.

Claims 4-14 (canceled)

Claim 15 (currently amended): A performance data editing apparatus containing a display comprising:

a first controller for displaying a plurality of layers on a screen of the display, wherein each of said plurality of layers is assigned to a different type of articulation to be added to a musical tone to be generated based on the performance data, said different type of articulation causing the musical tone to be generated in accordance with a specific performance technique;

an attaching device for, in response to a user instruction, attaching an execution icon at a prescribed position onto one of said plurality of layers that is displayed on the screen of the display, wherein said attached execution icon represents execution-related data for adding, to the musical tone to be generated, a predetermined type of articulation to which said one of said plurality of layers is assigned;

a display controller for controlling the computer system to display a small-scale display option for each individual layer of said plurality of layers;

an instructor for, in response to user selection of a small-scale display option for an individual layer, instructing the individual layer to be subjected to small-scale display; and

a second controller for performing the small-scale display on the individual layer being instructed, said small-scale display including a small-scale graphical representation of the attached execution icon on the individual layer,

wherein said attaching device attaches an execution icon only if said one of said plurality of layers is not subjected to small-scale display at the time of the user instruction.

Claims 16-20 (canceled)

Claim 21 (currently amended): A machine-readable media storing data and programs that cause a computer system containing a display ~~for to~~ performing a performance data editing method comprising the steps of:

controlling the computer system to display a plurality of layers on a screen of the display, wherein each of said plurality of layers is assigned to a different type of articulation to be added to a musical tone to be generated based on the performance data, said different type of articulation causing the musical tone to be generated in accordance with a specific performance technique;

in response to a user instruction, attaching an execution icon at a prescribed position onto one of said plurality of layers that is displayed on the screen of the display, wherein said attached execution icon represents execution-related data for adding, to the musical tone to be generated, a predetermined type of articulation to which said one of said plurality of layers is assigned;

controlling the computer system to display a small-scale display option for each individual layer of the plurality of layers;

in response to user selection of a small-scale display option among a plurality of display options displayed, providing an instruction to control the individual layer to be subjected to small-scale display; and

controlling the computer system to perform the small-scale display for the individual layer in response to the instruction, said small-scale display including a small-scale graphical representation of the attached execution icon on the individual layer,

wherein said step of attaching an execution icon is performed only if said one of said plurality of layers is not subjected to small-scale display at the time of the user instruction.

Claims 22-25 (canceled)

Claim 26 (previously presented): The performance data editing method according to claim 2, wherein the plurality of layers are vertically arranged on the display screen.

Claim 27 (previously presented): The performance data editing method according to claim 2, wherein one or plural execution icons are arranged in the layers in a direction from the left to the right on the display screen in accordance with progress of the performance data.

Claim 28 (previously presented): The performance data editing method according to claim 2, wherein each layer is displayed as an execution icon layer corresponding to the execution-related data.

Claim 29 (previously presented): The performance data editing method according to claim 28, wherein the execution icon layer contains at least one of a tempo icon layer, a dynamics icon layer, a joint icon layer, a modulation icon layer, an accent icon layer, an attack icon layer, and a release icon layer.

Claim 30 (previously presented): The performance data editing method according to claim 2, wherein when the execution icon attached to a layer is edited, edited content is reflected onto the performance data.

Claim 31 (previously presented): The performance data editing method according to claim 2, wherein said small-scale display option for each individual layer is displayed in each of the individual layers.

Claim 32 (previously presented): The performance data editing method according to claim 2, wherein said small-scale display option is displayed on a display option menu.

Claim 33 (previously presented): The apparatus of claim 15, wherein said small-scale display option for each individual layer is displayed in each of the individual layers.

Claim 34 (previously presented): The apparatus of claim 15, wherein said small-scale display option is displayed on a display option menu.